

**d**

MAKYNTGGNP	TEDVSVNSRP	FRVTGPNSSS	GIQARKNLFN	NQGNASPPAG	50
PSNVPKFGSP	KPPVAVKPSS	EKXPDKEPKP	PFLKPTGAGQ	RFGTPASLTT	100
RDPEAKVGFL	KPVGPKPINL	PKEDSKPTFP	WPPGNKPSLH	SVNODHDLKP	150
LGPKSGPTPP	TSENEQKQAF	PKLTGVKGKF	MSASQDLEPK	PLFPKPAFGQ	200
KPPLSTENSH	EDESPMKNVS	SSKGSAPPLG	VRSKSGPLKP	AREDSSENKDH	250
AGEISSLPFP	GVVLKPAASR	GGPGLSKNGE	EKKEDRKIDA	AKNTFQSKIN	300
QEELASGTPP	ARFPKAPSKL	TVGGPWGQSQ	EKEKGDKNSA	TPKOKPLPPL	350
FTLGPPPPPKP	NRPPNVDLTK	FHKTSSGNST	SKGQTSYSTT	SLPPPPPSHP	400
ASQPPLPASH	FSQPFVPSLP	PRNIKPPFDL	KSPVNEQNDQ	GVTHSDGAGN	450
LDEEQDSEGE	TEEDIEASKE	REKKREKEEK	KRLELEKKEQ	KEKEKKEQEI	500
KKKFKLTGPI	QVIHLAKACC	DVRGGKNELS	FKQGEQIEII	RITDNPEGKW	550
LGRTARGSYG	YIKTTAVEID	YDSLKLKKDS	LGAPSRPIED	DQEVYDCVAE	600
QDDISSHSQS	GSGGIFPPPP	DDDIYDGIEE	EDADDGTTLO	VOEKSNTWSW	650
GILKMLKGD	DRKKSIREKP	KVSDSDNNEG	SSFPAPPKOL	DMGDEVYDDV	700
DTSDFPVSSA	EMSQGTNFGK	AKTEEKDLKK	LKKQEKEEKD	FRKKFKYDGE	750
IRVLYSTKYT	TSITSKKWGT	RDIQVKDGES	LEVIQTDDDT	KVLCRNEEGK	800
YGYVLRSYLA	DNDGEIYDDI	ADGCIYDND	829		

Fig. 1

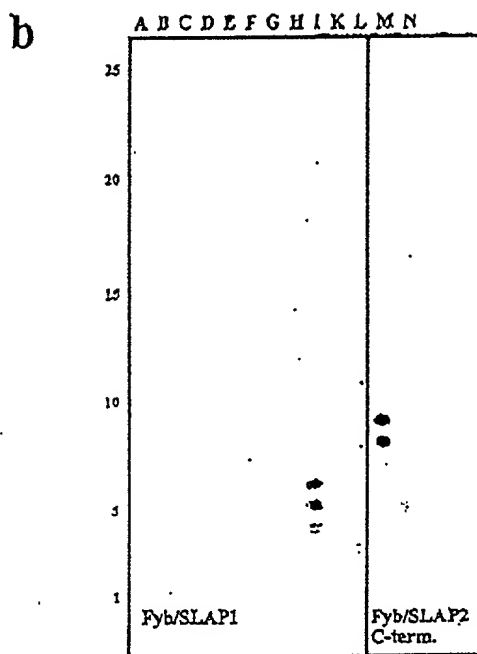
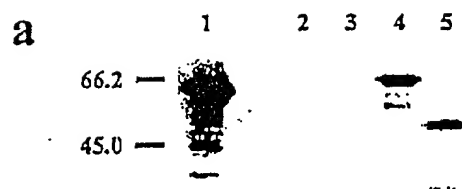
a

iActA 212-KVEEGKAE~~EE~~EKN-----NLGQ~~EE~~ISEARE~~ER~~DLQ~~EE~~LEKMG-245  
ActA 47-KTEE~~Q~~PSEVNT-----GPRYETAREVSS~~RD~~IK~~EE~~LEKSN- 79  
Fyb/SLAP 451-LDEEQD~~SE~~GETYEDIEASKEREKK~~RE~~KE~~KK~~RLELEKKE-489

b

Fyb/SLAP	564-TTAVEIDY <del>DSL</del> K <del>LR</del> KDSL-581	this work
Thymosin $\beta$ 4	4-DMAEIEK <del>FD</del> KS <del>KL</del> KTET- 25	Van Troys et al., 1996
Villin	807-AFSALPRWKQ <del>QNL</del> KEKG-COOH	Friedrich et al., 1992
Dematin	364-EFGKLALWKRNE <del>LKK</del> KAS-COOH	Van Troys et al., 1996
Mena	360-LTGLAAA <del>LAGA</del> K <del>LR</del> KVSR-377	Gertler et al., 1996

Fig. 2



**c**

Spot I/4: SGSGGIFFPPFDDDI  
 Spot I/5: GGIFFPPFDDDIYDG  
 Spot I/6: FPPFPDDDIYDGIIE  
 Spot M/8: SGGIFFPPFDDDIYD  
 Spot M/9: IFPPFPDDDIYDGIIE

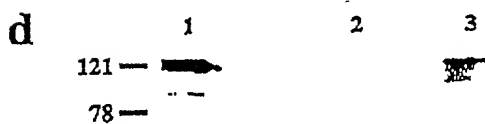


Fig. 3